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Approved for use through 10/31/2002. OMB 0651-0031  
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PTO/SB/21(08-00)

**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Application Number 10/705,716

Filing Date November 10, 2003

First Named Inventor Robinson

Group Art Unit 1653

Examiner Name A. Desai

Total Number of Pages in This Submission

12

Attorney Docket Number AM100401 US

**ENCLOSURES (check all that apply)**☒ Fee Transmittal Form☐ Fee Attached☐ Amendment / Response☐ After Final☐ Affidavits/declaration(s)☐ Extension of Time Request☐ Express Abandonment Request☒ Information Disclosure Statement  
(3<sup>rd</sup>)☐ Certified Copy of Priority  
Document(s)☐ Response to Missing Parts/  
Incomplete Application☐ Response to Missing  
Parts under 37 CFR  
1.52 or 1.53☐ Assignment Papers  
(for an Application)☐ Drawing(s)☐ Licensing-related Papers☐ Petition☐ Petition to Convert to a  
Provisional Application.☐ Power of Attorney, Revocation  
Change of Correspondence Address☐ Terminal Disclaimer☐ Request for Refund☐ CD, Number of CD(s) \_\_\_\_\_

Remarks

☐ After Allowance Communication  
to Group☐ Appeal Communication to Board of  
Appeals and Interferences☐ Appeal Communication to Group  
(Appeal Notice, Brief, Reply Brief)☐ Proprietary Information☐ Status Letter☒ Other Enclosure(s) (please  
identify below):

- PTO/SB/08B and 1  
reference
- Certificate of Mailing
- Receipt Card

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**Firm  
or  
Individual name

Jeffrey Safran (Reg. No. 54,689):

Signature

Date

March 11, 2005

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being sent via first class mail to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name

Cathleen M. Collins

Signature

Date

March 11, 2005

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# FEE TRANSMITTAL for FY 2005

Patent fees are subject to annual revision.

☐ Applicant Claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 180.00

## Complete if Known

Application Number 10/705,716  
Filing Date November 10, 2003  
First Named Inventor Robinson  
Examiner Name A. Desai  
Group / Art Unit 1653  
Attorney Docket No. AM100401 US

## METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit Account Number

501447

Deposit Account Name

Potter Anderson & Corroon LLP

The Commissioner is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments  
☒ Charge any additional fee(s) during the pendency of this application  
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
101	1000	201	500	Utility filing fee	
106	430	206	215	Design filing fee	
107	660	207	330	Plant filing fee	
108	1400	208	700	Reissue filing fee	
114	200	214	100	Provisional filing fee	

SUBTOTAL (1)

(\$)

### 2. EXTRA CLAIM FEES

Total Claims  -20 =  X  50 =   
Independent Claims  -3 =  X  200 =   
Multiple Dependent ☐ X  360 =

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
103	50	203	25	Claims in excess of 20
102	200	202	100	Independent claims in excess of 3
104	360	204	180	Multiple dependent claim, if not paid
109	200	209	100	** Reissue independent claims over original patent
110	50	210	25	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

(\$)

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	120	215	60	Extension for reply within first month	
116	450	216	225	Extension for reply within second month	
117	1020	217	510	Extension for reply within third month	
118	1,590	218	795	Extension for reply within fourth month	
128	2,160	228	1,080	Extension for reply within fifth month	
119	500	219	250	Notice of Appeal	
120	500	220	250	Filing a brief in support of an appeal	
121	1000	221	500	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	500	240	250	Petition to revive - unavoidable	
141	1,500	241	750	Petition to revive - unintentional	
142	1,400	242	700	Utility issue fee (or reissue)	
143	800	243	400	Design issue fee	
144	100	244	50	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Processing fee under 37 CFR 1.17(q)	
126	180	126	180	Submission of Information Disclosure Stmt	\$180
581	40	581	40	Recording each patent assignment per property times number of properties	
146	790	246	395	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	790	249	395	For each additional invention to be examined (37 CFR § 1.129(b))	
179	790	279	395	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify)

SUBTOTAL (3)

(\$) 180.00

## SUBMITTED BY

Name (Print/Type)

Jeffrey Saffron

Registration No. Attorney/Agent/

54,889

Telephone

(302) 984-6132

Signature

Jeff Saff

Date

March 11, 2005

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. Bureau Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Alexandria, VA 22313-1450.



PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

ROBINSON et al.

CASE NO: AM100401 US

SERIAL NO: 10/705,716

GROUP ART UNIT: 1653

FILED: NOVEMBER 10, 2003

EXAMINER: A. DESAI

FOR: A NOVEL PTH RESPONSIVE GENE

**THIRD INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Listed on accompanying Form PTO/SB/08B is one non-patent literature document that may be considered material to the examination of this application, in compliance with the duty of disclosure requirements of 37 C.F.R. §§ 1.56, 1.97, and 1.98. A copy of the non-patent literature document is enclosed.

Applicants reserve the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or prove that this information may not be prior art; and/or prove that this information may not be enabling for the teachings purportedly offered.


This statement should not be construed as a representation that an exhaustive search has been made, or that there does not exist information more material to the examination of the present patent application. The Examiner is specifically requested not to rely solely on the material submitted herewith. It is further understood that the Examiner will review art of record in all 35 U.S.C. § 120 priority documents.

Ser. No.: 10/705,716  
Docket No. AM100401 US

It is respectfully requested that the Examiner initial and return a copy of the enclosed PTO/SB/08B and to indicate in the official file wrapper of this patent application that the document has been considered.

Please charge \$180.00 as required under 37 C.F.R. § 1.17(p) to Deposit Account No. 501447 (Potter Anderson & Corroon LLP). Should there be a fee due which is not accounted for, please charge such fee to Deposit Account No. 501447 (Potter Anderson & Corroon LLP).

Respectfully submitted,

By:   
Jeffrey B. Safran  
Attorney for Applicants  
Reg. No.: 54,689  
Telephone: (302) 984-6132  
Facsimile: (302) 658-1192

Dated: March 11, 2008

PTQ/SB/08B (08-03)

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**Complete if Known**

Substitute for form 1449/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	1	of	1
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Application Number	10/705,716
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Filing Date	November 10, 2004
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First Named Inventor	John A. Robinson
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Art Unit	1653
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Examiner Name	A. Desai
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Attorney Docket Number	AM100401 US
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### NON PATENT LITERATURE DOCUMENTS

[illegible]

Examiner Signature	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not  
through date above of this form with next communication to applicant.

[illegible]

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Alexandria, VA 22313-1450

on March 11, 2005

Date

*Cathleen M. Collins*

Signature

Cathleen M. Collins

Type or printed name of person signing Certificate

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Application No: 10/705,716  
Filing Date: November 10, 2003  
Title: A Novel PTH Responsive Gene  
Attorney-Docket: AM100401 US

- Third Information Disclosure Statement
- PTO/SB08B form and 1 reference
- Fee Transmittal
- Transmittal
- Receipt Card